Please type a plus sign (+) inside this box

PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

First Inventor

Attorney Docket No.

Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICA	TION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
See MPEP chapter 600 conce	erning utility patent application contents.	Washington, DC 20231				
Fee Transmittal Form (e.g., PTO/SB/17) 1. (Submit an original and a duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or				
Applicant claims small entity status.		Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission				
See 37 CFR 1.27. Specification	[Total Pages 15]	(if applicable, all necessary)				
3 (preferred arrangement	set forth below)	a. Computer Readable Form (CRF)				
	to Related Applications	b. Specification Sequence Listing on:				
 Statement Rega 	rding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or				
or a computer pr	quence listing, a table, rogram listing appendix	ii. 📗 paper				
- Background of t - Brief Summary		c. Statements verifying identity of above copies				
 Brief Description 	of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS				
 Detailed Descrip Claim(s) 	ขอด	9. Assignment Papers (cover sheet & document(s))				
- Abstract of the I	Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney				
4. Drawing(s) (35 U.	S.C. 113) [Total Sheets 1	11. English Translation Document (if applicable)				
5. Oath or Declaration	[Total Pages]	12. Information Disclosure Copies of IDS Citations				
	ted (original or copy)	Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment				
Copy from a	prior application (37 CFR 1.63 (d)) ion/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
i. DELETION OF INVENTOR(S) 15. Certified Copyright is claimed.						
	ement attached deleting inventor(s) ne prior application, see 37 CFR	Manushipation Paguaget under 25 H S C 122				
1.63(d)(2) and 1.33(b). 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
6. Application Data	Sheet. See 37 CFR 1.76	17. Other:				
18. If a CONTINUING APPLIC	CATION, check appropriate box, and supply	the requisite information below and in a preliminary amendment,				
or in an Application Data She		and the promise of the first and the first				
Continuation	Divisional Continuation-in-part (CIP)	of prior application No.:/				
Prior application information:	Examiner	Group Art Unit:				
Box 5b, is considered a part of	the disclosure of the accompanying continuati	orior application, from which an oath or declaration is supplied under on or divisional application and is hereby incorporated by reference.				
The incorporation can only be		itly omitted from the submitted application parts.				
	19. CORRESPONDEN	CE ADDRESS				
Customer Number or Bar Code Label (Insert Customer No.: or Attach bar code (label label label); or Correspondence address below						
Name	Edwin H. Co	abtree				
Address	3773 Cherry (vec	K. N. Drive Suite 575				
City		State (1) Zip Code SUZO9				
Country	USA Telepi					
Name (Print/Type)	Edwin H. Crabbrec	Registration No. (Attorney/Agent) 24, 720				
Signature	22 b Cultu					
Orginature	W W Wille	Date 5/2/0\				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (11-00)
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FEE TRANSMITTAL for FY 2001

Petent fees are subject to annual revision.

TOTAL	AMOUNT	OF	PAYN	4EN1

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Complete if Known				
Application Number				
Filing Date	May 2, 2001			
First Named Inventor	Edward tendleman	_		
Examiner Name	-	_		
Group Art Unit	-			
Attorney Docket No.	Oil Exchange, ADD	_		

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to:	Large					
Account	Entity		у			
Number	Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid		
Deposit Account	105 130	205 65	Surcharge - late filing fee or oath			
Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50	227 25	Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130	139 130	Non-English specification			
☐ Seg 37 CFR 1.27	147 2,520	147 2,520	For filing a request for ex parte reexamination			
2. Payment Enclosed: Check Credit card Only Other	112 920*	112 920*	Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110	215 55	Extension for reply within first month	 		
Large Entity Small Entity	116 390	216 195	Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890	217 445	Extension for reply within third month			
101 710 201 355 Utility filing fee 35600	118 1,390	218 695	Extension for reply within fourth month			
106 320 206 160 Design filing fee	128 1,890	228 945	Extension for reply within fifth month			
107 490 207 245 Plant filing fee	119 310	219 155	Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310	220 155	Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270	221 135	Request for oral hearing			
SUBTOTAL (1) (\$) 355 00	138 1,510	138 1,510	Petition to institute a public use proceeding			
	140 110	240 55	Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from	141 1,240	241 620	Petition to revive - unintentional			
Extra Claims below Fee Paid		242 620	Utility issue fee (or reissue)			
Total Claims20** = X =		243 220	Design issue fee			
Claims Claims		244 300	Plant issue fee			
Multiple Dependent	122 130	122 130	Petitions to the Commissioner			
Large Entity Small Entity	123 50	123 50	Processing fee under 37 CFR 1.17(q)	<u> </u>		
Fee Fee Fee Fee Description	126 180	126 180	Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40	581 40	Recording each patent assignment per property (times number of properties)			
102 80 202 40 Independent claims in excess of 3	146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))			
104 270 204 135 Multiple dependent claim, if not paid	149 710	249 355	For each additional invention to be			
109 80 209 40 ** Reissue independent claims over original patent			examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 710	279 355	Request for Continued Examination (RCE)	 		
and over original patent	169 900	169 900	Request for expedited examination of a design application			
SUBTOTAL (2) (\$)	Other fee (sp	ecify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by	Basic Filing	Fee Paid SUBTOTAL (3) (\$)			

SUBMITTED BY				Complete (if applicable)		
Name (Print/Type)	2 Juin H.	Grabtree	Registration No. (Attorney/Agent)	26,720	Telephone	303-322-7460
Signature	NOS	ulter			Date	5-2-2001

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